

2 FIRST FLOOR PLAN

1 : 50

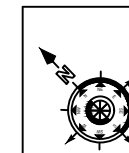
- THIS DRAWING IS FOR INFORMATION AND REFERENCE AS A GENERAL GUIDANCE ONLY.
- ALL DEPOT FACILITIES, PLANTS & MACHINERIES, ACCOMMODATION FACILITIES, SYSTEM WIDE REQUIREMENTS ETC SHALL BE VERIFIED FOR MAINTENANCE REQUIREMENT OF ROLLING STOCK AND INFRASTRUCTURE FACILITIES.
- ALL DIMENSIONS ARE IN METER UNLESS NOTED OTHERWISE AND TO BE READ ONLY NOT MEASURED.
- ABSOLUTE RAIL LEVEL SHALL BE DERIVED FROM APPROVED ALIGNMENT DRAWINGS. STRUCTURE SYSTEM SHOWN IS INDICATIVE. ALL STRUCTURE MEMBER SIZES TO BE DETAILED BY DESIGNER AT LATER STAGE.
- THIS DRAWINGS HAVE BEEN DEVELOPED IN CONFORMITY TO DPR, SDO, BSRPA OTHER COAL REQUIREMENTS.
- SYSTEM ROOM SIZES, HEIGHTS, DOOR SIZE, FLOOR HEIGHT AND CUTOUT DIMENSIONS TO BE VERIFIED BY RELEVANT DISCIPLINES OF ENGINEERING.
- SHAFTS FOR ELECTRICAL, S&T, PLUMBING, DRAINAGE, SEWAGE DISPOSAL, RAIN WATER HARVESTING, FIRE AND OTHER SYSTEMS SHALL BE PROVIDED AS PER SYSTEM AND MEP REQUIREMENTS.
- ALL FINISHES ARE SUBJECT TO K-RIDE APPROVAL.
- SPACE CONSIDERED FOR ELECTRICAL & S&T CABLE TRENCH DURING THE DETAILED DESIGN STAGE ELECTRICAL & S&T CABLE TRENCH WILL BE PROVIDED BASED ON DESIGN.
- 1 IN 8 TURNOUTS PROVIDED IN THE DEPOT.
- FM DISTANCE PROVIDED AT 4.2M METERS.

LEGEND:		
Sl NO	SYMBOL / NAME	DESCRIPTION
1	RWDP	RAIN WATER DOWNTAKE PIPE
2	FA	FROM ABOVE
3	TB	TO BELOW
4	→	DIRECTION OF FLOW
5	↑	STACK
6	L	LENGTH
7	S	SLOPE

- NOTES:
- ALL DIMENSIONS ARE IN MM AND LEVELS ARE IN METERS UNLESS STATED OTHERWISE.
 - THIS DRAWING SHALL NOT BE SCALED. ONLY WRITTEN DIMENSIONS TO BE FOLLOWED.
 - ALL RAIN WATER PIPES ARE UPVC PIPES AS PER IS: 4862:2000 HAVING A PRESSURE RATING OF 4 KG/CM².
 - ALL RAIN WATER PIPES & FITTINGS SHALL BE PROVIDED WITH CAST IRON GRATING.
 - RECOMMENDED VERTICAL SPACING FOR PIPE SUPPORTS IS 1.8 M FOR 200 DIA PIPE.
 - REFER STRUCTURAL DRGS. FOR TOP OF CONCRETE (TOC) LEVELS.

BARSYL
RAIL INFRASTRUCTURE DEVELOPMENT
BALAJI RAILROAD SYSTEMS (P) LIMITED

DESCRIPTION	DESIGNED	CHECKED	REVIEWED	APPROVED
TENDER DRAWING				



GENERAL CONSULTANT			
PROJECT DIRECTOR			
SR ALIGNMENT EXPERT			
CHIEF TRACK EXPERT			
CHIEF SIGNALLING EXPERT			
CHIEF TRACTION EXPERT			
CHIEF TELECOM EXPERT			
SR ROLLING STOCK ENGINEER			



K RIDE			
GM / PLANNING			
GM / CIVIL / DEPOT			
GM / ROLLING STOCK			
GM / TRACTION			
GM / SIGNALLING			

DIRECTOR PROJECT PLANNING	
---------------------------	--

DIRECTOR SYSTEM	
-----------------	--

TENDER DRAWING	
PROJECT I.D: 2388	
TITLE: TIME OFFICE AND ADMIN BUILDING FIRST FLOOR - RAIN WATER DOWN TAKE DETAILS	
CONSULTANT: BARSYL RAIL INFRASTRUCTURE DEVELOPMENT COMPANY (KARNATAKA) LIMITED	
SHEET NO 1 OF 1	DRG NO:NRIDE_BSRP_RS_DEPOT_S01V